

INFORMATION DISCLOSURE STATEMENT	Case Name.	A. Alexiou 4-2
	Serial No.	10/620987
	Applicant:	A. Alexiou, et al.
	Filing Date:	July 16, 2003
	Group:	

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
KCT	AA	6,185,258	2/6/2001	S. Alamouti, et al	375	260	5/7/1998

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

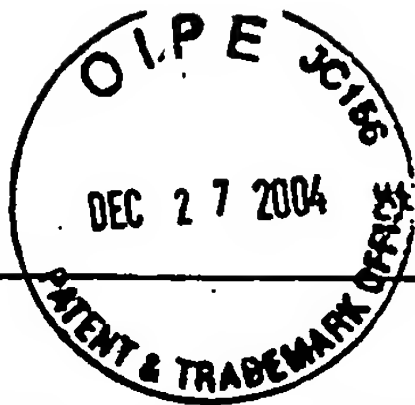
KCT	AB	Siavash M. Alamouti, "A Simple Transmit Diversity Technique for Wireless Communications", <i>IEEE Journal on Select Areas in Communications</i> , Vol. 16, No. 8, (10-98), pages 1451-1458.
KCT	AC	George Jongren, et al, "Combining Transmit Antenna Weights and Orthogonal Space-Time Block Codes by utilizing Side Information", <i>IEEE</i> 1999, pages 1562-1566.
KCT	AD	George Jongren, et al, "Combining Transmit Beamforming and Orthogonal Space-Time Block Codes by Utilizing Side Information", <i>IEEE</i> 2000, pages 153-157.
KCT	AE	George Jongren, et al, "Combining Beamforming and Orthogonal Space-Time Block Coding", <i>IEEE Transactions on Information Theory</i> , Vol. 48, No. 3, (3-02), pages 611-627.
KCT	AF	Aradhana Narula, et al, "Efficient Use of Side Information in Multiple-Antenna Data Transmission Over Fading Channels", <i>IEEE Journal on Selected Areas in Communications</i> , Vol. 16, No. 8, (10-98), pages 1423-1436.
KCT	AG	Aradhana Narula, et al, "Performance Limits of Coded Diversity Methods for Transmitter Antenna Arrays", <i>IEEE Transactions on Information Theory</i> , Vol. 45, No. 7, (11-99), pages 2418-2433.
KCT	AH	Vahid Tarokh, et al, "Space-Time Block Codes from Orthogonal Designs", <i>IEEE Transactions on Information Theory</i> , Vol. 45, No. 5, (7-99), pages 1456-1467.
KCT	AI	Eugene Visotsky, et al, "Space-Time Transmit Precoding With Imperfect Feedback", <i>IEEE Transactions on Information Theory</i> , Vol. 47, No. 6, (9-01), pages 2632-2639.
KCT	AJ	Shengli Zhou, et al, "Optimal Transmitter Eigen-Beamforming and Space-Time Block Coding Based on Channel Correlations", <i>IEEE</i> 2002, pages 553-557.
KCT	AK	Shengli Zhou, et al, "Optimal Transmitter Eigen-Beamforming and Space-Time Block Coding Based on Channel Mean Feedback", <i>IEEE Transactions on Signal Processing</i> , Vol. 50, No. 10, (10-02), pages 2599-2613.
KCT	AL	"3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical Channels and Mapping of Transport Channels Onto Physical Channels" (FDD) (Release 5), <i>3GPP TS 25.211 V5.4.0</i> (2003-06), pages 1-51.
KCT	AM	M. K. Simon, et. al, "Digital Communication Over Fading Channels: A Unified Approach to Performance Analysis", <i>John Wiley & Sons</i> , 2000, pages 212-219.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER /Khanh Tran/ (10/26/2006)	DATE CONSIDERED
--	------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant



INFORMATION DISCLOSURE STATEMENT	Case Name.	A. Alexiou 4-2
	Serial No.	10/620987
	Applicant:	A. Alexiou, et al.
	Filing Date:	July 16, 2003
	Group:	2681

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation
AA	WO 01/69800	9/20/2001	PCT	H04B		YES

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

KCT	AB	Shengli Zhou, et al, "Optimal Transmitter Eigen-Beamforming and Space-Time Block Coding Based on Channel Mean Feedback," <i>IEEE Transactions on Signal Processing</i> , IEEE, Inc. New York, Vol. 50, No. 10, (10/02), pp. 2599-2613.
KCT	AC	Alexander Seeger, et al, "Performance of Downlink Eigenbeamformer with Realistic Feedback Transmission," <i>IEEE Vehicular Technology Conference</i> , NY, Vol. 1 of 4, Conf. 54, (10/7/01), pp. 1269-1273.
KCT	AD	European Search Report

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER /Khanh Tran/ (10/26/2006)	DATE CONSIDERED
--	------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant